# Preliminary



Philips LED LED bulb

18W (130W)

E27 cap Cool daylight 220-240 V

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# Bright LED lighting with excellent light quality

# Create a cool, energizing ambiance

Bright LED lighting with excellent light quality

# Designed for perfect light quality

· Light all around

# Create a warm atmosphere

• High color rendering (CRI > 80) for vivid colors

#### **Instant brightness**

• Instant light when switched on

### Sustainable choice

• Lasts up to 15 years



LED bulb 18W (130W) E27 cap, Cool daylight, 220-240 V

# Highlights

### High color rendering (CRI>80)



The color rendering index (CRI) is used to describe the effect of a light source on color appearance. Natural outdoor light has a CRI of 100 and is used as the standard of comparison for any other light source. The CRI of Philips LED light bulbs is always higher than 80, close to the sun's value, reflecting colors truly and naturally.

### Instant light when switched on



No need to wait: Philips LED light bulbs provide their full level of brightness immediately upon switching on.

#### Lasts up to 15 years



With a lifetime of up to 15.000 hours, this Philips LED lamp will ensure your desired atmosphere for up to 15 years.\*

#### Light all around



Through its innovative design, this Philips LED bulb avoids the appearance of a shadow, providing natural warm white light all around.

# Specifications

#### **Bulb characteristics**

- Shape: Bulb
- Cap/fitting: E27
- Dimmable: No
- Type: A67
- Voltage: 220 240 V

#### **Power consumption**

- Wattage: 18 W
- Wattage equivalent: 130 W
- Power consumption per 1000h: 18 kW h

#### **Light characteristics**

- Light output: 2000 lumen
- Beam angle: 130 degree
- Color temperature: 6500 K
- Light effect/finish: Cool Daylight
- Color rendering index (CRI): 80
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Color: Cool Daylight

#### **Durability**

- Lifetime of lamp: 15000 hour(s)
- Number of switch cycles: 50000
- Lumen maintenance factor: 0.7
- Average life (at 2.7 hrs/day): 15 year(s)

#### **Bulb dimensions**

- Height: 69 mm
- Width: 132 mm

#### Other characteristics

- Mercury content: 0 mg
- Power factor: 0.5
- Lamp current: 150 mA

## **Rated values**

- Rated power: 18 W
- Rated luminous flux: 2000 lm
- Rated lifetime: 15000 hour(s)
- Rated beam angle: 130 degree



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